

ABSTRACT

A chuck device has a pair of arms (15L, 15R) rotatably supported by arm shafts (16L, 16R) and an operation member (23). One (15L) of the arms is provided with a roller shaft (17) rotatable together with the arm about one (16L) of the arm shafts, and the other arm (15R) is provided with an arm drive portion (28) rotatable together with the arm (15R). The arm drive portion (28) is biased (through the arm 15R) so as to press a second roller (31). Between the operation member (23) and the roller shaft (17) is provided a motion input mechanism for converting the motion of the operation member (23) to rotational motion of the roller shaft (17) about the arm shaft (16L) as the center of rotation. Between the roller shaft (17) and the arm drive portion (28) is provided an interlock mechanism that causes the arm drive portion (28) to rotate about the arm shaft (16R) in conjunction with the motion of the roller shaft (17) about the arm shaft (16L) as the center of rotation.